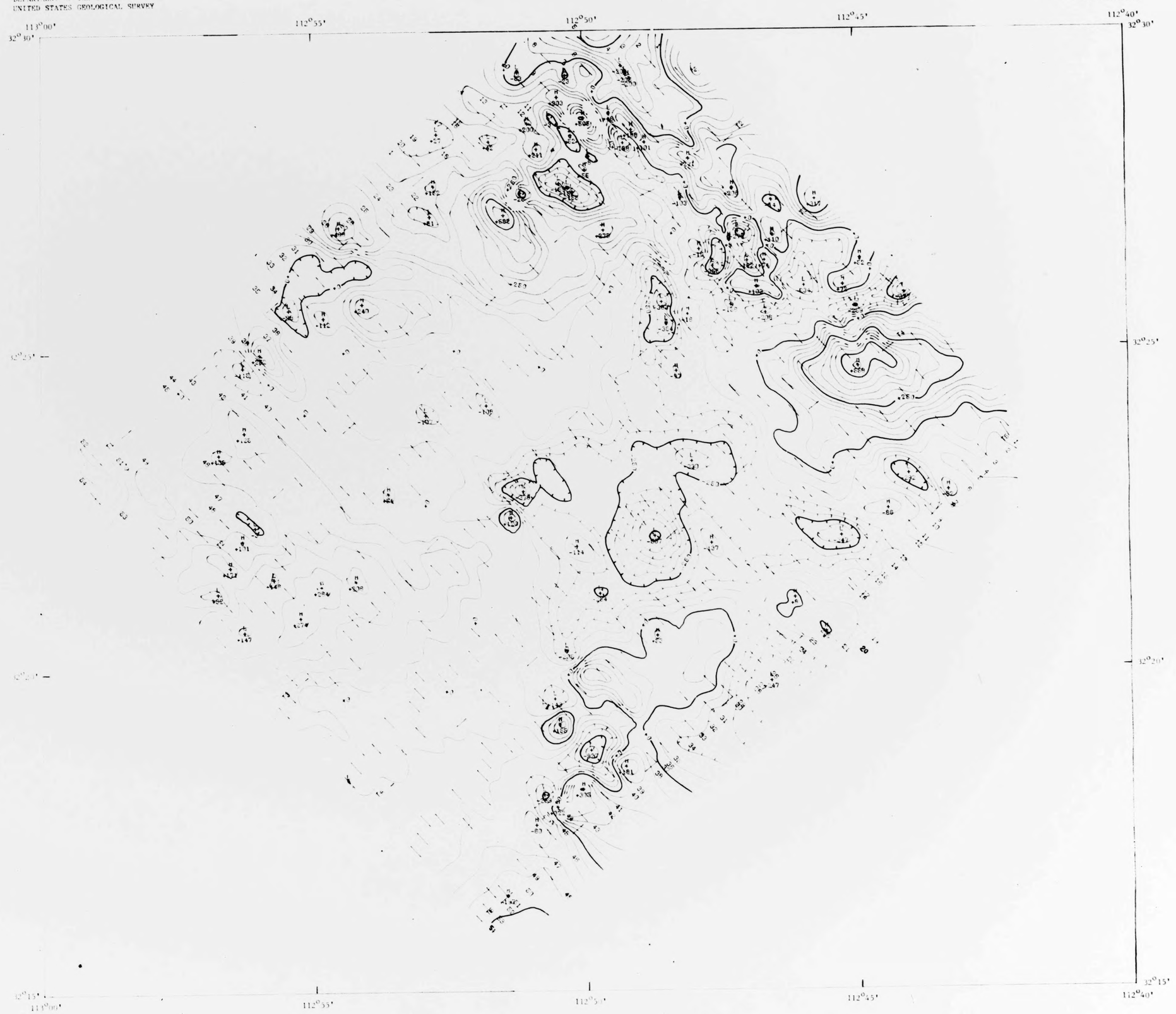
[redacted]

OPEN-FILE REPORT

82-665

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



AEROMAGNETIC MAP OF THE AJO AREA, ARIZONA

BY

U.S. GEOLOGICAL SURVEY

1982

Index Map of Southern Arizona
showing location of this study area

SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

1 0 1 2 3 4 5 KILOMETERS

EXPLANATION

SURVEY DATE	05/06/81
MAGNETOMETER	GEOMETRICS 803
SAMPLING RATE	1 SEC.
SENSITIVITY	0.025 GAMMAS
FLIGHT ELEVATION	700 FT. ABOVE GROUND
LINE DIRECTION	LINES NW-SE, TIELINES NE-SW
LINE SPACING	0.25 MILES
REGIONAL FIELD REMOVED	IGRF 1975 UPDATED
CONTOUR INTERVAL	50 GAMMAS
GRID INTERVAL	0.125 METERS
DATA BIAS	-193.8491 GAMMAS
TOTAL INTENSITY MAG VALUE	49494.25 GAMMAS
LOCATION OF VALUE	32°16'10" 112°52'00"
DATE AND TIME	05/06/81 1606

Flown and compiled by:

High Life - QEB, Inc.

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.